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Rega ... ..  
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20th July 1961. Hymenoptera taken by R.W. Barlesle at Selborne, Hants England, & kept by A.W.S. (the remainder of the catch passed on to Marcus Graham at Oxford!): almost all swept at top of Gilbert White's zigzag path up The Hanger.

Homocidus (= Diplazon) subopaca Stålfor: a nice ♀, ant. 20.

Bracon ♀ (ant. broken): runs to minutator H. in my key, but tergites 3-6 too smooth to fit Thomson's description: otherwise it agrees.

Apanteles sp.? ♀ of group 2 Marshall.

Rogas ♂ of circumscriptus complex: mainly rufo-testaceous: ant. 40.

Alloderus cf. lepidus ♂, ant. 31.

Placus ruficornis ♂, ant. 21, with abnormal stigma & venation in 1st wing.

Opius (Biorhynchus) micans Stålfor. ♀, ant. 28.

O. (Biorhynchus) wernecki Hal. small ♂, ant. 38.

O. longicornis miki, non Thomson ♀, ant. 20+; also a ♂, ant. 25.

O. irregularis W. 2 ♀♀, one with 26-seg. ant., the other with ant. broken.

O. semiaiculatus ♂, ant. 26, & almost whole of tergite 3 aciculate !!

Decnusa dirona ♂, ant. 29+ (broken)

Decnusa uma Nixon. ♂, ant. 36.

D. lateralis Hal. ♀, ant. 40.

D. hera Nixon. ♀, ant. 29.



1. Apologies
2. Minutes of last Annual General Meeting and Business Meeting
3. Report of Honorary Secretary
4. Report of Honorary Treasurer
5. Report of Editor
6. Election of Editorial Board and other Honorary Officers:
  - (a) Chairman
  - (b) Editor
  - (c) Sectional Editors
  - (d) Honorary Secretary
  - (e) Honorary Assistant Secretary
  - (f) Honorary Treasurer
  - (g) Honorary Auditors
7. Election of Executive Committee
8. Circular to promote sale of journal
9. Report on preparation of 12-volume index
10. Any other business

Vol. 30.

DIARY

Jan. 21st 1891

Jan. 22nd 1891

Jan. 23rd 1891



SW 1/4 Sec. 16  
T. 10 N. R. 10 E.

Section 16, T. 10 N. R. 10 E.

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100. 1/2 acre

1/2 and 26(02), 27(02), 28(02),

1/2 and 26(02), 27(02), 28(02),

3. 1/2 acre

21.5 61(1) cont.  
Pteris (Bd. 1st)  
Hym. 220000  
C. 1st  
Beet  
Insect 1st  
Cratichneumon 22.8.  
Asph. 1st, ratz longi ♀, 35mg. 1st.

Insect 1st  
Ap. 1st  
Hemiteles 1st  
Exoch. 2nd  
Orthocentrus 1st  
Campoplegid 1st  
Opus callata 1st  
Phytomyza 2nd  
Dicolus 1st  
Rog. 1st  
Baccharis 1st  
Chalcid 1st  
Stelid 1st  
In killing bottle from 2. 1st  
Hemiteles 1st, ant. 21.

21.5 61(1) cont.  
Pteris (Bd. 1st)  
Hym. 220000  
C. 1st  
Beet  
Insect 1st  
Cratichneumon 22.8.  
Asph. 1st, ratz longi ♀, 35mg. 1st.  
Insect 1st  
Ap. 1st  
Hemiteles 1st  
Exoch. 2nd  
Orthocentrus 1st  
Campoplegid 1st  
Opus callata 1st  
Phytomyza 2nd  
Dicolus 1st  
Rog. 1st  
Baccharis 1st  
Chalcid 1st  
Stelid 1st  
In killing bottle from 2. 1st  
Hemiteles 1st, ant. 21.



21. 5. 61. cont. - *Tetragonia*

*Parasit* taken 2. 4. 61.

*Stenomacrus vittatus* 10. 10. 61.

*St. fuscipennis* 2. 10. 61. 2. 10. 61.

*Homocidus* 1. 10. 61.

*H. cinereus* 2. 10. 61.

*H. obscuripes* 2. 10. 61.

*Promethes* 1. 10. 61.

*Polyblastus* 1. 10. 61.

*Phrudus* 1. 10. 61.

*Plectiscus* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

*Chalcid* 1. 10. 61.

26 May. ...



6.

27<sup>th</sup> May 1961. Similar to 26<sup>th</sup> but

at 1000 ft - 1000

28<sup>th</sup> May. 6 bags of moss

bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

Take no 1 - 1000 ft

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

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cryptid. 2000, 2000, 2000

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27<sup>th</sup> May 1961. Similar to 26<sup>th</sup> but

at 1000 ft - 1000

28<sup>th</sup> May. 6 bags of moss

bag of moss

bag of moss

bag of moss

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bag of moss

bag of moss

bag of moss

bag of moss

bag of moss

Take no 1 - 1000 ft

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

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cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000

cryptid. 2000, 2000, 2000



8.

3.6.61, cont. Shrews

June 6, 1961

Brachy

*Promethes* *agilis* 2. *T. ...*

*Angitia* *caudata* 2.

*Bisson* *communis* 1.

*Maleson* *fragilis* 1, ant. 36.

*Tarsus* *... sp. ...* ant. 36.

*... other = O. ...*

*Tanycompta* *... sp. ...*

*Phanocarpa*

*Dacnusa* (s) *areolaris* 1.

*Chorebus* *... sp. ...*

*Proctos* (one male, each 1 female only, 10-15 ...)

*Chalcids*

*Tachinid* 2. *... f. 7. ...*

*Cratichneumon* *varipes* 2, ant. 22. *... sp. ...*

*Promethes* *pulchellus* 1.

*Bison* *truncatus* 1.

*Meloboris* 2, ant. 33.

4th June 1961

... at 10-11 ... Tullymore Park ...  
4-5 PM in three areas, ...



4.6 1961 cont. Tollymore Park, P.O.

1 = *Thymus* <sup>sp.</sup> *pratensis* L.

2 = *Thymus* <sup>sp.</sup> *pratensis* L.

3 = *Thymus* <sup>sp.</sup> *pratensis* L.

*Leucanthemum*

*Leucanthemum* <sup>sp.</sup> *pratensis* L. [Tollymore Park, P.O.]

*Leucanthemum* <sup>sp.</sup> *pratensis* L. [Tollymore Park, P.O.]

*Leucanthemum* <sup>sp.</sup> *pratensis* L. [Tollymore Park, P.O.]

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*Leucanthemum* <sup>sp.</sup> *pratensis* L. [Tollymore Park, P.O.]

*Leucanthemum* <sup>sp.</sup> *pratensis* L. [Tollymore Park, P.O.]

*Leucanthemum* <sup>sp.</sup> *pratensis* L. [Tollymore Park, P.O.]

4.6 1961 cont. Tollymore Park, P.O.

1 = *Thymus* <sup>sp.</sup> *pratensis* L.

2 = *Thymus* <sup>sp.</sup> *pratensis* L.

3 = *Thymus* <sup>sp.</sup> *pratensis* L.

4 = *Thymus* <sup>sp.</sup> *pratensis* L.

5 = *Thymus* <sup>sp.</sup> *pratensis* L.

6 = *Thymus* <sup>sp.</sup> *pratensis* L.

7 = *Thymus* <sup>sp.</sup> *pratensis* L.

8 = *Thymus* <sup>sp.</sup> *pratensis* L.

9 = *Thymus* <sup>sp.</sup> *pratensis* L.

10 = *Thymus* <sup>sp.</sup> *pratensis* L.

11 = *Thymus* <sup>sp.</sup> *pratensis* L.

12 = *Thymus* <sup>sp.</sup> *pratensis* L.

13 = *Thymus* <sup>sp.</sup> *pratensis* L.

14 = *Thymus* <sup>sp.</sup> *pratensis* L.

15 = *Thymus* <sup>sp.</sup> *pratensis* L.

16 = *Thymus* <sup>sp.</sup> *pratensis* L.

17 = *Thymus* <sup>sp.</sup> *pratensis* L.

18 = *Thymus* <sup>sp.</sup> *pratensis* L.

19 = *Thymus* <sup>sp.</sup> *pratensis* L.

20 = *Thymus* <sup>sp.</sup> *pratensis* L.



4.6.61, cont.

*Ascogaster* sp.

*Trichostema* sp.

*Asper* sp.

*Aspilota* sp.

*D. erosa* sp.

*Tricorys* sp.

*Proctos* 2

*Belyta* sp.

*Chalcids* 2

Taken 23.

*Longhorn* 2: 4 mtd. = *Pygostolus* sp. =

♂, ant. 21 =

♀, ant. 20 =

♀, ant. 19 =

*Homocidus* sp. 2 ♂♂, one a good typical, the other

*H. tarsatorius* ♀, ant. 22.

*Eulophus* sp. 2 ♂♂, 1 =

♀, ant. 19 =

and *Leptocryptus* sp. 1 ♂, ant. 26, fed. J. 7 Perkins.

*Chalcid* sp. = *Phaenocarpa* sp. 1 ♂, ant. 27.

*Olesicampe* of *femorata* Gr. 2 ♂♂, ant. 29.

"*Platygaster*" 3: 2 mtd. = *Helorus* sp. 1 ♂, ant. 21.

*Acrodactyla madida* Hal. ♂, ant. 24.

1.1.61, cont.

*Ascogaster* sp.

*Trichostema* sp.

*Asper* sp.

*Aspilota* sp.

*D. erosa* sp.

*Tricorys* sp.

*Proctos* 2

*Belyta* sp.

*Chalcids* 2

Taken 23.

*Longhorn* 2: 4 mtd. = *Pygostolus* sp. =

♂, ant. 21 =

♀, ant. 20 =

♀, ant. 19 =

*Homocidus* sp. 2 ♂♂, one a good typical, the other

*H. tarsatorius* ♀, ant. 22.

*Eulophus* sp. 2 ♂♂, 1 =

♀, ant. 19 =

and *Leptocryptus* sp. 1 ♂, ant. 26, fed. J. 7 Perkins.

*Chalcid* sp. = *Phaenocarpa* sp. 1 ♂, ant. 27.

*Olesicampe* of *femorata* Gr. 2 ♂♂, ant. 29.

"*Platygaster*" 3: 2 mtd. = *Helorus* sp. 1 ♂, ant. 21.

*Acrodactyla madida* Hal. ♂, ant. 24.

*Phaenocarpa* sp. 1 ♂, ant. 27.  
*Pantoclis* *lunulata* K.  
 4.11.61, 1961



14 - Aphididae - numerous + 2 on foraging aphid on pear branch just above 12

10th June - 1st visit to the pear orchard. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

12th June - 2nd visit to the pear orchard. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

1 = Side of pear tree - 1st visit. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

2 = Side of pear tree - 2nd visit. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

3 = Side of pear tree - 3rd visit. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

12th June - 2nd visit to the pear orchard. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

13th June - 3rd visit to the pear orchard. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

14th June - 4th visit to the pear orchard. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves. The aphids were found on the pear branches. They were very numerous and were feeding on the leaves.

(all were taken from the pear tree)  
(all were taken from the pear tree)  
(all were taken from the pear tree)  
19 4 1962





16.

12.6.61 cont.

Taken at 100 ft in water. [45-100]

*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

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*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

*Stenobothrus* *scholensis* ♂

1/2 h. 1st inst.

Taken at 3 inst. (9 inst.)

Promethes

Microstigma

Camptopoda

Apanteles

Apanteles

Rogus 38.

Apanteles

Microstigma

Apanteles

A. areolaris 25.

A. of 23.

Apanteles

Apanteles

Microstigma

Microstigma

Apanteles

Apanteles

Apanteles

Apanteles

Apanteles

Apanteles

Apanteles

Apanteles

Apanteles

Apanteles

18

19

20

21

22

23

*[Faint handwritten notes and sketches on the right page, including a small diagram of a wasp-like insect.]*



22.  
19.6.61 cont.

Insects

*Bombus lucorum* ♂

*H. lucorum* 2 = *Agathidium* sp. 1.35

*Microgaster* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

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*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

Taken at 1 in meadow

*Cryptus* sp. 4:3 mtd. = *Hemiteles* sp. 4, ant. 24. *Phygadeuon* sp. 4, ant. 24.

*Idolops* ?? ♂, ant. 29, *Agathidium* sp. 1.35

*Orthocentrus pictus* sp. n. ♀, ant. 30: *Agathidium* sp. 1.35

*O. sp. asper* var. nov. *exaristatus* (no trace of *areolatus*, *Agathidium* sp. 1.35) ♂, ant. 26!

*Phrudus monticornis* ♂, ant. 20.

*Bombus lucorum* ♂

*H. lucorum* 2 = *Agathidium* sp. 1.35

*Microgaster* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

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*Leptocryptus* sp. 1.35

*Leptocryptus* sp. 1.35

*Agathidium* sp. 1.35

*Agathidium* sp. 1.35

*Agathidium* sp. 1.35

*Agathidium* sp. 1.35

*Agathidium* sp. 1.35

*Agathidium* sp. 1.35

*Agathidium* sp. 1.35

19.6.61, cont. - Tall, more 4. 2. 2.

Taken at 2. 2. 2.

2. 2. 2.

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19.6.61, cont. - Tall, more 4. 2. 2.

Taken at 2. 2. 2.

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26 196-01, cont.

Taken at 1000 ft.

Cryptinid, in 1000 ft. = 1000 ft.

Polyblastus of previous 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Helicid 1000 ft. = 1000 ft.

Rogas - ca. 1000 ft. = 1000 ft.

Apanteles of 1000 ft. = 1000 ft.

Euphorus of 1000 ft. = 1000 ft.

Apanteles of 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Aphidius 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Taken at 1000 ft.

Polyblastus of previous 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Rogas 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

27

196-01, cont.

Taken at 1000 ft.

Cryptinid, in 1000 ft. = 1000 ft.

Polyblastus of previous 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Helicid 1000 ft. = 1000 ft.

Rogas - ca. 1000 ft. = 1000 ft.

Apanteles of 1000 ft. = 1000 ft.

Euphorus of 1000 ft. = 1000 ft.

Apanteles of 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Aphidius 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

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Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.

Microgaster 1000 ft. = 1000 ft.





20.

16.6.5. cont. - Sand ...  
= 11.26.6. 1951

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

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*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...

*Phaenocarpa* ...







36.

5.7.61 cont.

*Enallagma cyathigerum*

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

*Enallagma cyathigerum* cf. *flavipes*?

Stonefly? =

Taken at 12 in water

*Heptagenia* sp. not id.

*Heptagenia* sp. not id.

*Picrostigma* sp. not id.

*Picrostigma* sp. not id.

*Picrostigma* sp. not id.

*Enallagma cyathigerum* cf. *flavipes*?

(1)

(1)

(1)

(1)

(1)

(1)

(1)

(1)

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(1)

(1)

(1)

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(1)

(1)

(1)

(1)

(1)





5.7. 6. cont.

Take 14

Seifert

*Selandria nana* f.

= *H. nana*?

*Eclytus*

out 28.

*Acodolys* w. ...

*Ps.*

*monil.*

*mon.* ... 27, 28, 29 ... of ...

*monil.*

*monil.* ...

*monil.* ...

*monil.* ... (or ...)

*Ps.*

*Ps.* ...

*Ps.*

*Ps.*

*Ps.*

= *Cephidius plicatus* f. out 28.

*Ps.*

=

*Cephidius plicatus*

only in ...

...

...

...

...

...



7th July 1951. Very dry

8th July. Similar

9th July. Very dry

10th July. Very dry

11th July. Very dry

12th July. Very dry

13th July. Very dry

14th July. Very dry

15th July. Very dry

16th July. Very dry

17th July. Very dry

18th July. Very dry

19th July. Very dry

20th July. Very dry

21st July. Very dry

11th July. After rain, a fine day, but a heavy shower at night.

12th July. A fine day, but a heavy shower at night.

13th July. A fine day, but a heavy shower at night.

14th July. A fine day, but a heavy shower at night.

15th July. After rain, a fine day, but a heavy shower at night.

16th July. A fine day, but a heavy shower at night.

17th July. A fine day, but a heavy shower at night.

The rain cleared about midday & we had a very hot humid & entirely sunny afternoon, although glass continued to fall. This was followed by a severe thunderstorm between 8 & 9 P.M. & heavy rain, which came from SW & passed over us & out to sea at 9.15 P.M.

18th July. Very dry

19th July. Very dry

20th July. Very dry

21st July. Very dry

22nd July. Very dry

23rd July. Very dry

24th July. Very dry

25th July. Very dry

26th July. Very dry

27th July. Very dry

28th July. Very dry

29th July. Very dry

30th July. Very dry

31st July. Very dry

1st August. Very dry

2nd August. Very dry

3rd August. Very dry

4th August. Very dry

5th August. Very dry

6th August. Very dry

7th August. Very dry

8th August. Very dry

9th August. Very dry

10th August. Very dry

11th August. Very dry

12th August. Very dry

13th August. Very dry

14th August. Very dry

15th August. Very dry

18th July. Very dry  
19th July. Very dry  
20th July. Very dry  
21st July. Very dry  
22nd July. Very dry  
23rd July. Very dry  
24th July. Very dry  
25th July. Very dry  
26th July. Very dry  
27th July. Very dry  
28th July. Very dry  
29th July. Very dry  
30th July. Very dry  
31st July. Very dry  
1st August. Very dry  
2nd August. Very dry  
3rd August. Very dry  
4th August. Very dry  
5th August. Very dry  
6th August. Very dry  
7th August. Very dry  
8th August. Very dry  
9th August. Very dry  
10th August. Very dry  
11th August. Very dry  
12th August. Very dry  
13th August. Very dry  
14th August. Very dry  
15th August. Very dry

18th July. Very dry  
19th July. Very dry  
20th July. Very dry  
21st July. Very dry  
22nd July. Very dry  
23rd July. Very dry  
24th July. Very dry  
25th July. Very dry  
26th July. Very dry  
27th July. Very dry  
28th July. Very dry  
29th July. Very dry  
30th July. Very dry  
31st July. Very dry  
1st August. Very dry  
2nd August. Very dry  
3rd August. Very dry  
4th August. Very dry  
5th August. Very dry  
6th August. Very dry  
7th August. Very dry  
8th August. Very dry  
9th August. Very dry  
10th August. Very dry  
11th August. Very dry  
12th August. Very dry  
13th August. Very dry  
14th August. Very dry  
15th August. Very dry

18th July. Very dry  
19th July. Very dry  
20th July. Very dry  
21st July. Very dry  
22nd July. Very dry  
23rd July. Very dry  
24th July. Very dry  
25th July. Very dry  
26th July. Very dry  
27th July. Very dry  
28th July. Very dry  
29th July. Very dry  
30th July. Very dry  
31st July. Very dry  
1st August. Very dry  
2nd August. Very dry  
3rd August. Very dry  
4th August. Very dry  
5th August. Very dry  
6th August. Very dry  
7th August. Very dry  
8th August. Very dry  
9th August. Very dry  
10th August. Very dry  
11th August. Very dry  
12th August. Very dry  
13th August. Very dry  
14th August. Very dry  
15th August. Very dry

Tuesday July 14

14 7.61, cont.

*Apanteles lateralis* ♂

*Microgaster* cf. *pretus* ♂

*Microctonus* sp. ♂

*Phaenocarpa* ♂

*Pentapleura* ♂

*Aspilota* sp. ♂

*Dacnusa* ♂

*Roctus* ♂

*Tabanus* ♂

*Flies* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

Wednesday July 15

15 7.61, cont.

*Apanteles lateralis* ♂

*Microgaster* cf. *pretus* ♂

*Microctonus* sp. ♂

*Phaenocarpa* ♂

*Pentapleura* ♂

*Aspilota* sp. ♂

*Dacnusa* ♂

*Roctus* ♂

*Tabanus* ♂

*Flies* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂

*Hydrophilus* ♂









30 18.7.61

Tela

1

Hermit

2

Agrostis

Prunella

6

1.2 { 1st = ♂, ant 30, sp?

1

Dactylis

1

Megadylis

1

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22.7.61, cont.

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

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*Phryganea* ...

*Phryganea* ...

22.7.61, cont.

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

*Phryganea* ...

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*Phryganea* ...

*Phryganea* ...

*Phryganea* ...



25<sup>th</sup> July. A warm wet day, with a strong S.W. wind. In the morning I went to the garden and found the bees very busy. I saw a few *Halictus* and a *Psithyrus*. In the afternoon I went to the lake and saw a *Phalacrocorax* and a *Tringa*. The weather was very pleasant and the wind was not so strong as in the morning.

26<sup>th</sup> July. Gale from S.W. continued. The wind was very strong and the rain was heavy. I stayed at home and did some work. The bees were very busy in the garden.

27<sup>th</sup> July. A dull day, no sun, with a strong S.W. wind. The bees were very busy in the garden.

28<sup>th</sup> July. After a warm day, night was very cold. The day was of cloud and rain. The bees were very busy in the garden. I saw a few *Halictus* and a *Psithyrus*. In the afternoon I went to the lake and saw a *Phalacrocorax* and a *Tringa*. The weather was very pleasant and the wind was not so strong as in the morning.

29<sup>th</sup> July. A warm day, with a strong S.W. wind. In the morning I went to the garden and found the bees very busy. I saw a few *Halictus* and a *Psithyrus*. In the afternoon I went to the lake and saw a *Phalacrocorax* and a *Tringa*. The weather was very pleasant and the wind was not so strong as in the morning.

30<sup>th</sup> July. A warm day, with a strong S.W. wind. In the morning I went to the garden and found the bees very busy. I saw a few *Halictus* and a *Psithyrus*. In the afternoon I went to the lake and saw a *Phalacrocorax* and a *Tringa*. The weather was very pleasant and the wind was not so strong as in the morning.

31<sup>st</sup> July. A warm day, with a strong S.W. wind. In the morning I went to the garden and found the bees very busy. I saw a few *Halictus* and a *Psithyrus*. In the afternoon I went to the lake and saw a *Phalacrocorax* and a *Tringa*. The weather was very pleasant and the wind was not so strong as in the morning.

1<sup>st</sup> Aug. A warm day, with a strong S.W. wind. In the morning I went to the garden and found the bees very busy. I saw a few *Halictus* and a *Psithyrus*. In the afternoon I went to the lake and saw a *Phalacrocorax* and a *Tringa*. The weather was very pleasant and the wind was not so strong as in the morning.

56  
(1) 30.7.61, cont. T. J. Jones Park, CO. cont.

*Trachypus* ...

*Phaeocephala* ...

*Glyptotendipes* ...

*Pedicia* ... (2) 4. 10. 1961 + 6. 10. 1961

*Blattella* ...

30.7.61, cont. T. J. Jones Park.

*Stenobothrus* ...

*Trichoptera* ...

*Homocidus* ...

*Pemphigus* ...

*Exochus* ...

*Microgaster* ...

*Chalcididae* ...

*Stenobothrus* ...

*Exochus* ...

*Microgaster* ...

*Chalcididae* ...

*Stenobothrus* ...

*Exochus* ...

*Microgaster* ...

(2) 4. 10. 1961

*Trachypus* ...  
*Phaeocephala* ...  
*Glyptotendipes* ...  
*Pedicia* ...  
*Blattella* ...

*Stenobothrus* ...  
*Trichoptera* ...  
*Homocidus* ...  
*Pemphigus* ...  
*Exochus* ...  
*Microgaster* ...  
*Chalcididae* ...

*Stenobothrus* ...  
*Exochus* ...  
*Microgaster* ...  
*Chalcididae* ...



Acronyria? 200.19

59.





inf. 21.

13.8.61 cont. 7.11.61

Taken at 1, cont.

Homocidus pectoratorius 10

Eye

10.11.61

12.11.61

not mtd.

13.11.61

14.11.61

15.11.61

16.11.61

17.11.61

18.11.61 (Very near C. humilis, but not mtd.)  
 19.11.61 (ant. 43)

20.11.61 (ant. 46 & 47)

21.11.61 (ant. 20)

22.11.61

23.11.61

24.11.61

25.11.61

(Melanura 2, see opp page 65)  
 - 1.11.61  
 - 2.11.61

2.11.61  
 1.11.61  
 2.11.61  
 3.11.61  
 4.11.61  
 5.11.61

14.11.61 Adult Pimpla W. 10.11.61  
 15.11.61

15.11.61 (ant. 43)  
 16.11.61 (ant. 46 & 47)  
 17.11.61 (ant. 20)  
 18.11.61



66 16th Aug. 1961. A warm, sunny day with a light breeze from the west. The sun was out for most of the day. The temperature was in the 60s.

In the garden, I found a number of small insects, including a few beetles and a few flies.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

In the garden, I found a number of small insects, including a few beetles and a few flies.

Crabapple tree, 21. The sun was shining brightly, and the temperature was in the 60s.

Episoma, 21. The sun was shining brightly, and the temperature was in the 60s.

Stump of a tree, 21. The sun was shining brightly, and the temperature was in the 60s.

Basswood, 21. The sun was shining brightly, and the temperature was in the 60s.

Homocidus, 21. The sun was shining brightly, and the temperature was in the 60s.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

Crabapple tree, 21. The sun was shining brightly, and the temperature was in the 60s.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

B. humilis, 21. The sun was shining brightly, and the temperature was in the 60s.

Open ground, 21. The sun was shining brightly, and the temperature was in the 60s.

Ephedra, 21. The sun was shining brightly, and the temperature was in the 60s.

Sacrusa, 21. The sun was shining brightly, and the temperature was in the 60s.

Proctos, 21. The sun was shining brightly, and the temperature was in the 60s.

Chalcids, 21. The sun was shining brightly, and the temperature was in the 60s.

Cynipids, 21. The sun was shining brightly, and the temperature was in the 60s.

Hemiptera, 21. The sun was shining brightly, and the temperature was in the 60s.

17th Aug. 1961. A warm, sunny day with a light breeze from the west. The sun was out for most of the day. The temperature was in the 60s.

In the garden, I found a number of small insects, including a few beetles and a few flies.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

In the garden, I found a number of small insects, including a few beetles and a few flies.

Crabapple tree, 21. The sun was shining brightly, and the temperature was in the 60s.

Episoma, 21. The sun was shining brightly, and the temperature was in the 60s.

Stump of a tree, 21. The sun was shining brightly, and the temperature was in the 60s.

Basswood, 21. The sun was shining brightly, and the temperature was in the 60s.

Homocidus, 21. The sun was shining brightly, and the temperature was in the 60s.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

Crabapple tree, 21. The sun was shining brightly, and the temperature was in the 60s.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

B. humilis, 21. The sun was shining brightly, and the temperature was in the 60s.

Open ground, 21. The sun was shining brightly, and the temperature was in the 60s.

Ephedra, 21. The sun was shining brightly, and the temperature was in the 60s.

Sacrusa, 21. The sun was shining brightly, and the temperature was in the 60s.

Proctos, 21. The sun was shining brightly, and the temperature was in the 60s.

Chalcids, 21. The sun was shining brightly, and the temperature was in the 60s.

Cynipids, 21. The sun was shining brightly, and the temperature was in the 60s.

Hemiptera, 21. The sun was shining brightly, and the temperature was in the 60s.

18th Aug. 1961. A warm, sunny day with a light breeze from the west. The sun was out for most of the day. The temperature was in the 60s.

In the garden, I found a number of small insects, including a few beetles and a few flies.

Back garden, 21. The sun was shining brightly, and the temperature was in the 60s.

In the garden, I found a number of small insects, including a few beetles and a few flies.

Crabapple tree, 21. The sun was shining brightly, and the temperature was in the 60s.

20.8.51 cont.

in back garden

...

...

...

*Ichneumon* sp. 20.8.51 =

*Apanteles* sp. 20.8.51 =

...

*Promethes sulcata* ♂, ant. 25.

*Homocidus* sp. ♀, ant. 22.

*Apanteles* sp. ♂ =

...

Taken off to 0.75, when shown

*Ichneumon* sp. 20.8.51 =

Phaenogenid ♂ =

Cryptinid 4 =

Leptid. sp. ♂, ant. 21. *Stygobromus* sp. ♂, ant. 22.

Cryptinid sp. ♂

Pimplid sp. ♂ =

*Homocidus* sp. ♂, ant. 22.

*H. tarsatorius* ♂, ant. 22.

*Mesochorus* sp. ♂, ant. 22. (shown to be *M. tarsatorius*, but does not agree with)

*Apanteles* sp. ♂

*Cicada* sp. ♂

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27.8.61. cont. Tollymore Park, 2.5.61.

Exochus lat. 100.

2 Sarcoph. Tollymore Park, 2.5.61.

Diptera 2 = *Phaenocarpa* ...

Vespa ...

*Cratichneumon ruficornis*, 4, ad 17.

Cryptid ♂ = *Plectiscus* ...

*Leucospis cylindricornis* ...

*Dysipulus piceicornis* 2 ♀♀. *Stegobates* ...

*Homocidus fuscicornis*, ant. 25. *Sagitta* ...

*Microplitis* ...

*Euryproctus annulatus* ...

*Eulophus* ...

Taken at 1/2 in. water).

Cryptid 2, including *Stegobates* ...

*Phygadeuon* ...

*Leucospis* ...

*Promethes* ...

*Homocidus* ...

*H. tarsatorius* ...

*Orthocentrus* ...

*Stenomacrus* ...

Campoplegid ♀ = *Phaenocarpa* ...

Plectiscid 3 = *Microplitis* ...

(1) ...

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74

(2) 27.9 v. 2nd

6 April 4. Sunday

Hydrogenated oil =

Hydrogen, oxygen, and water

Homocedasticity

Rechnung.

Taken at 3.

Am. Ind.

*Leptocryptus* 7. 26. 25.

*Stenogramma (Stenogramma) laciniatum*, n. sp., f. and. h. l.

3. 12. 1951 (1951, 1952)

(4) 2-8 of July

At 10:00 AM

Went to

Regina ...

Microgaster ... sp. n. ♀ Type

Microgaster

Cephus ... ♀

Stenocryptus ...

Proctos ...

Blattellids ...

Taken at ...

Microgaster ...

Stenocryptus ...

Stenocryptus ...

Homocidus ...

Homocidus ...

Homocidus cinctus ♀, ant. 21, all black abd.

H. ... ♀, ant. 22.

ant. 24.

(5) 27 ...

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27 ...

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30 ...

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20

biocryptus, a

Hemiteles 5. 5. 22

Chloro parvum Penn. 18.

1837 8 6

1st  
 2nd  
 3rd  
 4th  
 5th  
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 7th  
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31 8

1st  
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1st 5

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1837 8 6

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82.

8<sup>th</sup> Sept. 1901. 3 miles from ...

... ..

... ..

9<sup>th</sup> Sept. ... ..

rose about noon ... ..

later ... ..

10<sup>th</sup> Sept. ... ..

... ..

... ..





